

Snowdonia National Park

Forecast valid from 00:00 on Friday 19 Aug 2022 until 23:59 on Saturday 20 Aug 2022

Forecast Issued on Thursday 18 Aug 2022 at 15:21

Confidence: Generally high for the changeable theme, although confidence is lower for rainfall detail into next week, especially on Monday.

Headline for Friday 19 Aug 2022: Mostly dry with bright or sunny spells throughout. Feeling fresher. Windy on the summit.

Mountain weather hazards on Friday 19 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Partly cloudy (night)	Fog	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	10%	<05%	<05%	<05%

Forecast for Friday 19 Aug 2022

Weather: Mostly dry with bright or sunny spells throughout. Some mist and fog patches are possible in the valleys first thing, lifting to low cloud early morning, which may produce the odd drizzly light shower, but generally dry. The cloud will spread out at times during the afternoon, before melting away to leave a fine evening, with some sunny spells developing.

Chance of cloud-free hill tops above 800m: 40% chance during the morning, becoming >95% generally.

Low Cloud and visibility: Generally very good or excellent visibility throughout, with distant hills clearly visible. Occasionally poor in low cloud and showers first thing. Cloud bases down to 600-700m early morning, increasing to remain above the summit.

Forecast for Friday 19 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/23 W	17/22 W	18/23 W	19/26 W	21/29 SW	20/28 SW	21/28 SW	21/27 SW	19/25 SW
600	11/15 W	10/16 SW	12/17 SW	15/21 SW	17/25 SW	17/24 SW	16/22 SW	13/20 SW	13/19 SW
300	6/13 W	7/15 SW	7/16 SW	11/19 W	13/23 W	12/22 SW	11/20 SW	8/18 SW	8/18 SW
Valley	6/14 W	7/16 SW	8/17 SW	11/19 W	13/22 W	12/22 SW	11/20 SW	9/19 SW	9/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	8/4	7/3	8/4	10/6	9/6	9/6	9/6	9/6
600	11/9	10/8	9/7	11/8	12/9	12/9	12/9	12/9	11/9
300	14/13	12/11	11/10	13/11	15/12	15/13	15/13	13/12	13/12
Valley	15/14	13/12	13/11	15/13	17/14	17/14	16/14	15/13	14/13
Freezing Level*	2100m	1700m	1800m	1900m	2000m	2200m	2200m	2200m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Decent spells of sunshine throughout the day, despite the fresher feel, the sun is still quite strong at this time of year. Therefore, it is advisable to protect your skin from the moderate UV levels, especially if spending any length of time on the summit, or in the valleys.

Forecast for Saturday 20 Aug 2022

Weather: Dry with clear skies overnight. Breezy on the summit. Mostly dry and bright at first, but the clouds bubbling up to give some showers from mid-morning and into the afternoon. The showers are likely to be heavy at times. Any showers easing by late-afternoon to leave a fine end to the day, with some evening sunshine.

Maximum wind: West to southwesterly 20-25mph, occasionally gusting up to 35-40mph on the summits.

Chance of cloud-free hill tops above 800m: Generally >90% throughout, but lowering to 70% in any showers.

Low Cloud and visibility: Visibility will be very good throughout, with distant hills visible from the summit. Occasionally good or moderate in any heavier showers. Cloud bases generally above the summit, but lowering to 500-600m in any heavy showers.

Temperature: **Valleys:** Plus 12 Celsius, becoming Plus 18 Celsius
At 800m: Plus 8 Celsius, becoming Plus 10 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1521 on Thu 18 Aug 2022